

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|--------------------|------------------|---------|---------------------|
| S1 | 2 | "10748749" | US-PGPUB; USPAT | ADJ | ON | 2008/08/11 09:53 |
| S2 | 0 | 2002/038392 | US-PGPUB; USPAT | ADJ | ON | 2008/08/11 09:58 |
| S3 | 0 | "2002038392" | US-PGPUB; USPAT | ADJ | ON | 2008/08/11 09:59 |
| S4 | 47 | huerga.in. | US-PGPUB; USPAT | ADJ | ON | 2008/08/11 09:59 |
| S5 | 0 | 2003/009244 | US-PGPUB; USPAT | ADJ | ON | 2008/08/11 10:03 |
| S6 | 0 | "2003009244" | US-PGPUB; USPAT | ADJ | ON | 2008/08/11 10:03 |
| S7 | 0 | "2002038392" | US-PGPUB; USPAT | ADJ | ON | 2008/08/11 10:47 |
| S8 | 0 | "2002/038392" | US-PGPUB; USPAT | ADJ | ON | 2008/08/11 10:47 |
| S9 | 19 | "2002/0038392" | US-PGPUB; USPAT | ADJ | ON | 2008/08/11 10:47 |
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| S18 | 0 | ("2004/0193325").URPN. | USPAT | ADJ | ON | 2008/08/12 12:35 |
| S19 | 1 | "20040127337" | US- PGPUB; USPAT | ADJ | ON | 2008/08/12 12:36 |
| S20 | 1 | "6598179".pn. | US- PGPUB; USPAT | ADJ | ON | 2008/08/12 12:36 |
| S21 | 2 | ("6598179" 6788965).pn. | US- PGPUB; USPAT | ADJ | ON | 2008/08/12 12:37 |
| S22 | 1 | "20040121767" | US- PGPUB; USPAT | ADJ | ON | 2008/08/12 12:37 |
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| "20030225596" | |
| "20030225728") and | |
| (smartpump or smart pump | |
| or IV pump or infusion | |
| pump) | |

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| "20030225728") and | |
| (smartpump or smart pump | |
| or IV pump or infusion | |
| pump) and | |
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| "20030144878" | |
| "20030160683" | |
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| "20030163789" | |
| "20030167035" | |
| "20030176933" | |
| "20030181851" | |
| "20030195397" | |
| "20030225596" | |
| "20030225728") and | |
| (smartpump or smart pump | |
| or IV pump or infusion | |
| pump) and | |
| @ad<"200230430" | |

| | | | | | | |
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| S28 | 37 | ("20010001237" "20010003177" "20010007053" "20010007932" "20010011153" "20010017817" "20010021801" "20010025138" "20010025156" "20010027634" "20010028308" "20010030234" "20010031944" "20010032101" "20010034502" "20010034616" "20010037057" "20010037083" "20010037217" "20010037220" "20010041920" "20010044731" "20010051764" "20020002326" "20020002473" "20020004645" "20020010568" "20020013612" "20020016567" "20020016568" "20020016719" "20020016722" "20020019606" "20020019748" "20020022776" "20020025796" "20020026104" "20020029157" "20020032602" "20020038392" "20020044043" "20020046062" "20020046185" "20020046346" "20020052542" "20020052574" "20020065540" "20020067273" "20020072733" "20020077852" "20020077865" "20020082480" "20020082865" "20020082868" | US- PGPUB; USPAT | ADJ | ON | 2008/08/12 14:56 |
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| "20020087120" | |
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| "20020107476" | |
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| "20020128606" | |
| "20020128871" | |
| "20020128880" | |
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| "20030060765" | |
| "20030065287" | |
| "20030078534" | |
| "20030097092" | |
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| "20030144878" | |
| "20030160683" | |
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| "20030163789" | |
| "20030167035" | |
| "20030176933" | |
| "20030181851" | |
| "20030195397" | |
| "20030225596" | |
| "20030225728") and | |
| (smartpump or smart pump | |
| or IV pump or infusion | |
| pump) and | |
| @ad<"20020430" | |

| | | | | | | |
|-----|---|---|------------------------|-----|----|---------------------|
| S29 | 5 | ("20010001237" "20010003177" "20010007053" "20010007932" "20010011153" "20010017817" "20010021801" "20010025138" "20010025156" "20010027634" "20010028308" "20010030234" "20010031944" "20010032101" "20010034502" "20010034616" "20010037057" "20010037083" "20010037217" "20010037220" "20010041920" "20010044731" "20010051764" "20020002326" "20020002473" "20020004645" "20020010568" "20020013612" "20020016567" "20020016568" "20020016719" "20020016722" "20020019606" "20020019748" "20020022776" "20020025796" "20020026104" "20020029157" "20020032602" "20020038392" "20020044043" "20020046062" "20020046185" "20020046346" "20020052542" "20020052574" "20020065540" "20020067273" "20020072733" "20020077852" "20020077865" "20020082480" "20020082865" "20020082868" | US- PGPUB; USPAT | ADJ | ON | 2008/08/12 14:59 |
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| "20020087120" | |
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| "20020107476" | |
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| "20020128606" | |
| "20020128871" | |
| "20020128880" | |
| "20020133377" | |
| "20020140675" | |
| "20020143254" | |
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| "20020158128" | |
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| "20020169636" | |
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| "20030144878" | |
| "20030160683" | |
| "20030163223" | |
| "20030163789" | |
| "20030167035" | |
| "20030176933" | |
| "20030181851" | |
| "20030195397" | |
| "20030225596" | |
| "20030225728") and | |
| (smartpump or smart pump | |
| or IV pump or infusion | |
| pump) and server and | |
| transmit\$ and message and | |
| @ad< "20020430" | |

| | | | | | | |
|-----|---|--|------------------------|-----|----|---------------------|
| S30 | 0 | "3426150" "3739943" "3742938" "3756752" "3774762" "3786190" "3791000" "3809871" "3810102" "3848112" "3858574" "3910257" "3910260" "3921196" "3998103" "4032908" "4078562" "4144496" "4151407" "4156867" "4164320" "4173971" "4199307" "4270532" "4273121" "4282872" "4308866" "4319338" "4320338" "4320757" "4354252" "4369780" "4373527" "4381776" "4385630" "4398289" "4398908" "4416654" "4425114" "4428381" "4443216" "4447224" "4449538" "4451255" "4457750" "4458693" "4460358" "4464172" "4469481" "4475901" "4476381" "4480751" "4481670" "4487604" "4490798" "4496351" "4511352" "4525861" "4529401" "4531527" "4538138" "4545071" "4551133" "4559038" "4560979" "4561443" "4562751" "4590473" "4602249" "4619653" "4624661" "4636950" "4650469" "4652262" "4668167" "4676776" "4681563" "4691580" "4695954" "4696671" "4697928" "4702595" "4705506" "4714462" "4717042" "4718576" "4722224" "4722349" "4722734" "4730849" "4731058" "4732411" "4741732" "4741736" "4756706" "4759756" "4778449" "4779626" "4784645" "4785799" "4785969" "4796644" "4797840" "4803625" "4810090" "4810243" "4811844" "4816208" | US- PGPUB; USPAT | ADJ | ON | 2008/08/12 15:04 |
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| "4830018" | "4831562" |
| "4832033" | "4835372" |
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| "4847764" | "4850009" |
| "4850972" | "4853521" |
| "4854324" | "4857713" |
| "4857716" | "4865584" |
| "4878175" | "4889132" |
| "4889134" | "4893270" |
| "4898576" | "4898578" |
| "4901728" | "4908017" |
| "4912623" | "4916441" |
| "4922922" | "4925444" |
| "4933843" | "4937777" |
| "4941808" | "4943279" |
| "4949274" | "4952928" |
| "4953074" | "4960230" |
| "4966579" | "4967928" |
| "4968295" | "4977590" |
| "4978335" | "4992926" |
| "4993068" | "4998249" |
| "0489777" | "4991091" |
| "5002055" | "5007429" |
| "5012402" | "5012411" |
| "5014875" | "5016172" |
| "5023770" | "5025374" |
| "5036852" | "5038800" |
| "5041086" | "5045048" |
| "5047959" | "5053031" |
| "5053990" | "5055001" |
| "5057076" | "5061243" |
| "5066699" | "5072356" |
| "5072383" | "5072412" |
| "5078683" | "5084828" |
| "5087245" | "5088904" |
| "5088981" | "5096385" |
| "5096576" | "5098377" |
| "5100380" | "5104374" |
| "5108367" | "5108372" |
| "5109487" | "5109849" |
| "5116312" | "5116426" |
| "5131092" | "5134574" |
| "5135500" | "5137023" |
| "5151978" | "5152296" |
| "5153416").PN. and (smartpump or smart pump or IV pump or infusion pump) and server and transmit\$ and message and @ad< | "20020430" |

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|-----|---|--|------------------------|-----|----|---------------------|
| S31 | 1 | "5153827" "5155693" "5157595" "5158091" "5159673" "5160320" "5161211" "5167235" "5172698" "5176004" "5179569" "5179700" "5181910" "5190185" "5190522" "5191891" "5208907" "5213099" "5213232" "5213568" "5219330" "5219331" "5225974" "5226425" "5228450" "5231990" "5234404" "5235510" "5236416" "5238001" "5240007" "5241343" "5244463" "5245704" "5254096" "5256156" "5256157" "5265010" "5265431" "5267174" "5271405" "5272318" "5272321" "5273517" "5277188" "5283861" "5284150" "5286252" "5292029" "5339821" "5341291" "5341412" "5348008" "5348539" "5349675" "5356378" "5361202" "5361758" "5366896" "5367555" "5368562" "5370612" "5371687" "5374251" "5374813" "5374965" "5375604" "5376070" "5377864" "5378231" "5379214" "5389078" "5390238" "5392951" "5395320" "5395321" "5398336" "5401059" "5404292" "5404384" "5406473" "5412715" "5415167" "5416695" "5417222" "5420977" "5423746" "5429602" "5431299" "5474552" "5482043" "5482446" "5485408" "5490610" "5494592" "5496265" "5496273" "5502944" "5508912" "5509422" "5513957" "5514095" "5515426" "5520450" "5520637" "5522396" "5522798" "5526428" | US- PGPUB; USPAT | ADJ | ON | 2008/08/12 15:04 |
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| "5531680" | "5531697" |
| "5531698" | "5533079" |
| "5533981" | "5534691" |
| "5536084" | "5537313" |
| "5537853" | "5542420" |
| "5544649" | "5544651" |
| "5544661" | "5545140" |
| "5546580" | "5547470" |
| "5549117" | "5549460" |
| "5553609" | "5558638" |
| "5558640" | "5560352" |
| "5562232" | "5562621" |
| "5563347" | "5564803" |
| "5568912" | "5569186" |
| "5569187" | "5571258" |
| "5573502" | "5573506" |
| "5575632" | "5576952" |
| "5579001" | "5579378" |
| "5581369" | "5581687" |
| "5582593" | "5583758" |
| "5588815" | "5589932" |
| "5590648" | "5593267" |
| "5594637" | "5594786" |
| "5597995" | "5598536" |
| "5601445" | "5609575" |
| "5609576" | "5613115" |
| "5619428" | "5619991" |
| "5622979" | "5623652" |
| "5623925" | "5626144" |
| "5628619" | "5630710" |
| "5631844" | "5633910" |
| "5634893" | "5637082" |
| "5637093" | "5637817" |
| "5640301" | "5640953" |
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| "5643212" | "5647853" |
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| "5661978" | "5664270" |
| "5666404" | "5678562" |
| "5678568" | "5681285" |
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| "5697951" | "5700998" |
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| "5712798" | "5712912" |
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| "5715823" | "5716114" |
| "5716194" | "5718562" |
| "5719761" | "5724025" |
| "5724580" | "5732709" |

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| | | "5733259" "5735887" "5737539" "5740185" "5740800" "5745366" "5745378" "5752917" "5752976" "5764923" "5766155" "5769811"). PN. and (smartpump or smart pump or IV pump or infusion pump) and server and transmit\$ and message and @ad<"20020430" | | | | |
| S32 | 4 | ("5991731" "5993046" "5993420" "5995077" "5995965" "5997167" "5997476" "6003006" "6004020" "6004276" "6006191" "6009333" "6010454" "6011858" "6011999" "6012034" "6013057" "6014631" "6016444" "6017318" "6018713" "6019745" "6021392" "6022315" "6023522" "6024539" "6024699" "6027217" "6029138" "6032119" "6032155" "6033076" "6039467" "6047259" "6050940" "6055487" "6057758" "6059736" "6061603" "6065819" "6068156" "6073046" "6074345" "6079621" "6080106" "6081048" "6082776" "6093146" "6095985" "6101407" "6101478" "6102856" "6108399" "6108588" "6109774" "6112224" "6113554" "6116461" "6123524" "6125350" "6129517" "6132371" "6134504" "6135949" "6139495" "6144922" "6145695" "6148297" "6149063" "6151536" "6152364" "6154668" "6154726" "6157914" "6158965" "6160478" "6161095" "6163737" "6165154" "6168563" "6170007" "6170746" "6171112" "6171264" "6173198" "6175779" | US- PGPUB; USPAT | ADJ | ON | 2008/08/12 15:06 |

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| "6192320" | "6193480" |
| "6195887" | "6200264" |
| "6200289" | "6203495" |
| "6203528" | "6206238" |
| "6206829" | "6210361" |
| "6213391" | "6213738" |
| "6219439" | "6219587" |
| "6221011" | "6221012" |
| "6222619" | "6225901" |
| "6226546" | "6226564" |
| "6230927" | "6234997" |
| "6245013" | "6246473" |
| "6248063" | "6248065" |
| "6255951" | "6256643" |
| "6256967" | "6259355" |
| "6259654" | "6259654" |
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| "6269340" | "6270455" |
| "6270457" | "6272394" |
| "6277072" | "6283322" |
| "6283944" | "6290650" |
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| "6304788" | "6306088" |
| "6307956" | "6311163" |
| "6312227" | "6312378" |
| "6317719" | "6319200" |
| "6321203" | "6322504" |
| "6322515" | "6338007" |
| "6339732" | "6345260" |
| "6346886" | "6352200" |
| "6358225" | "6361263" |
| "6362591" | "6363290" |
| "6364834" | "6370841" |
| "6381577" | "6385505" |
| "6402702" | "6408330" |
| "6434531" | "6434569" |
| "6449927" | "6450956" |
| "6458102" | "6468242" |
| "6470234" | "6471089" |
| "6471645" | "6475146" |
| "6475148" | "6475180" |
| "6478737" | "6485465" |
| "6511138" | "6519569" |
| "6537244" | "6542910" |
| "6544228" | "6551243" |
| "6551276" | "6554791" |
| "6554798" | "6555986" |
| "6558321" | "6561975" |
| "6562001" | "6564104" |
| "6571128" | "6577899" |
| "6584336" | "6585157" |
| "6585675" | "6585675" |

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|-----|----|---|--------------------|-----|----|---------------------|
| | | "6592551" "6607485" "6613009" "6689091"). PN. and (smartpump or smart pump or IV pump or infusion pump) and server and transmit\$ and message and @ad<"20020430" | | | | |
| S33 | 0 | (smartpump or smart pump or IV pump or infusion pump) with server with transmit\$ with message and @ad<"20020430" | US-PGPUB; USPAT | ADJ | ON | 2008/08/12 15:11 |
| S34 | 0 | (smartpump or smart pump or IV pump or infusion pump) same server same transmit\$ same message and @ad<"20020430" | US-PGPUB; USPAT | ADJ | ON | 2008/08/12 15:12 |
| S35 | 6 | (smartpump or smart pump or IV pump or infusion pump or medical device) same server same transmit \$ same message and @ad<"20020430" | US-PGPUB; USPAT | ADJ | ON | 2008/08/12 15:12 |
| S36 | 0 | (smartpump or smart pump or IV pump or infusion pump) and (medical device) same server same transmit \$ same message and @ad<"20020430" | US-PGPUB; USPAT | ADJ | ON | 2008/08/12 15:17 |
| S37 | 12 | (smartpump or smart pump or IV pump or infusion pump) and server same transmit\$ same message and @ad<"20020430" | US-PGPUB; USPAT | ADJ | ON | 2008/08/12 16:14 |
| S38 | 2 | (smartpump or smart pump or IV pump or infusion pump or medical pump) and server same transmit\$ same message same status and @ad<"20020430" | US-PGPUB; USPAT | ADJ | ON | 2008/08/12 16:14 |
| S39 | 0 | (smartpump or smart pump or IV pump or infusion pump or medical pump) and server same transmit\$ same message same status and @ad<"20020430" and (705/30 OR 705/2).ccls. | US-PGPUB; USPAT | ADJ | ON | 2008/08/12 17:00 |

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|-----|----|--|-----------------|-----|----|------------------|
| S40 | 3 | (smartpump or smart pump or IV pump or infusion pump or medical pump) and (server same transmit\$ same message same status) and (705/30 OR 705/2).cccls. | US-PGPUB; USPAT | ADJ | ON | 2008/08/12 17:01 |
| S41 | 10 | (smartpump or smart pump or IV pump or infusion pump or medical pump) and (server same message same status) and (705/30 OR 705/2).cccls. | US-PGPUB; USPAT | ADJ | ON | 2008/08/12 17:02 |
| S42 | 38 | (smartpump or smart pump or IV pump or infusion pump or medical pump or pump) and (server same status) and (705/30 OR 705/2).cccls. | US-PGPUB; USPAT | ADJ | ON | 2008/08/12 17:02 |
| S43 | 58 | (smartpump or smart pump or IV pump or infusion pump or medical pump or pump) and (server same status) and ("705").clas. and @ad<"20020430" | US-PGPUB; USPAT | ADJ | ON | 2008/08/12 17:03 |
| S44 | 11 | (smartpump or smart pump or IV pump or infusion pump or medical pump or drug pump) and (server same status) and ("705").clas. and @ad<"20020430" | US-PGPUB; USPAT | ADJ | ON | 2008/08/12 17:04 |
| S45 | 18 | server same transmit\$ same message same status same network same communication and @ad<"20020430" and ("705").clas. | US-PGPUB; USPAT | ADJ | ON | 2008/08/12 17:30 |
| S46 | 0 | server same transmit\$ same message same device status same network same communication and @ad<"20020430" and ("705").clas. | US-PGPUB; USPAT | ADJ | ON | 2008/08/12 17:30 |
| S47 | 0 | server same transmit\$ same message same (device near 4status) same network same communication and @ad<"20020430" and ("705").clas. | US-PGPUB; USPAT | ADJ | ON | 2008/08/12 17:31 |

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|-----|----|--|------------------------|-----|----|---------------------|
| S48 | 0 | server same transmit\$ same message same (device near4 status) same network same communication and @ad<"20020430" and ("705").clas. | US- PGPUB; USPAT | ADJ | ON | 2008/08/12 17:31 |
| S49 | 12 | server same transmit\$ same message same (device near4 status) same network same communication and @ad<"20020430" | US- PGPUB; USPAT | ADJ | ON | 2008/08/12 17:31 |
| S50 | 6 | (smartpump or smart pump or IV pump or infusion pump) and (medical device) and server same (transmit\$ same message) and @ad<"20020430" | US- PGPUB; USPAT | ADJ | ON | 2008/08/12 17:42 |
| S51 | 5 | (6189029 4803625 5558638 5549117).pn. OR "20040019259" | US- PGPUB; USPAT | ADJ | ON | 2008/08/12 17:44 |
| S52 | 1 | "20040015132" | US- PGPUB; USPAT | ADJ | ON | 2008/08/12 17:54 |
| S53 | 1 | "4827943".pn. | US- PGPUB; USPAT | ADJ | ON | 2008/08/12 17:56 |
| S54 | 1 | "5338157".pn. | US- PGPUB; USPAT | ADJ | ON | 2008/08/12 17:59 |
| S55 | 1 | "5416695".pn. | US- PGPUB; USPAT | ADJ | ON | 2008/08/13 13:52 |
| S56 | 0 | server with status with message with device same pump and @ad<"20020430" | US- PGPUB; USPAT | ADJ | ON | 2008/08/13 13:55 |
| S57 | 0 | server same (status with message) same device same pump and @ad<"20020430" | US- PGPUB; USPAT | ADJ | ON | 2008/08/13 13:56 |
| S58 | 0 | server same (status same message) same device same pump and @ad<"20020430" | US- PGPUB; USPAT | ADJ | ON | 2008/08/13 13:56 |
| S59 | 3 | server same (status same message) same (pump) and @ad<"20020430" | US- PGPUB; USPAT | ADJ | ON | 2008/08/13 13:58 |

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|-----|------|---|--------------------|-----|----|---------------------|
| S60 | 1108 | server same (status same message) same (device) and @ad<"20020430" | US-PGPUB; USPAT | ADJ | ON | 2008/08/13 13:58 |
| S61 | 2 | server same (status same message) same (medical near4 device) and @ad<"20020430" | US-PGPUB; USPAT | ADJ | ON | 2008/08/13 14:02 |
| S62 | 24 | server same (status same message) same (medical) and @ad<"20020430" | US-PGPUB; USPAT | ADJ | ON | 2008/08/13 14:08 |
| S63 | 1 | "6980958".pn. | US-PGPUB; USPAT | ADJ | ON | 2008/08/13 15:53 |
| S64 | 18 | server (message) same second and medical and @ad<"20020430" | US-PGPUB; USPAT | ADJ | ON | 2009/01/27 10:46 |
| S65 | 0 | medical device same (multiple or plurality) server same (message or messaging) and @ad<"20020430" | US-PGPUB; USPAT | ADJ | ON | 2009/01/27 10:54 |
| S66 | 1 | "6347329".pn. | US-PGPUB; USPAT | ADJ | ON | 2009/01/27 11:17 |
| S67 | 78 | device same controller same message same (medical) and @ad<"20020430" | US-PGPUB; USPAT | ADJ | ON | 2009/01/27 11:50 |
| S68 | 1 | device same controller same message same (medical) same server and @ad<"20020430" | US-PGPUB; USPAT | ADJ | ON | 2009/01/27 11:51 |
| S69 | 110 | device same message same (medical) same server and @ad<"20020430" | US-PGPUB; USPAT | ADJ | ON | 2009/01/27 11:52 |

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